AC446(G)/WHARFEDALE

WHARFEDALE RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1947.

Mr. Chairman and Gentlemen,

I beg to present my report for the year ended 31st December, 1947. The report is prepared on the lines indicated by Circular 170/47 of the Ministry of Health.

LIBRARY

STAFF.

(a) Medical Officer of Health.

Dr. H. Wolfe, M.D., B.S., D.P.H. acted as part-time Medical Officer of Health until June 30th, 1947. When Divisional Public Health Administration was introduced, and the Otley and Ilkley Urban District Councils and the Wharfedale Rural District Council were formed into one Public Health Division, Dr. Wolfe resigned after 8½ years' service.

At a meeting held at Otley on 12th November, 1946, the representatives of the Wharfedale Rural District Council agreed to participate in a County Scheme of Divisional Health Administration applicable to the West Riding County Council Area. It was proposed that Otley and Ilkley Urban Districts and Wharfedale Rural District should form Division No. 6 in the County Scheme. These proposals were approved at a meeting of the Wharfedale Rural District Council on 13th December, 1946. The new Division officially came into being on 1st July, 1947.

Dr. R.A.W. Proctor, M.A., M.B., B.Ch., D.P.H., D.T.M. & H., was appointed Divisional Medical Officer and Medical Officer of Health to the Wharfedale Rural District Council and took up duty on 1st July, 1947.

(b) Sanitary Inspectors.

Mr. H. Ashworth, C.R.S.I., M.S.I.A., acted as Chief Sanitary Inspector during the year.

Mr. F. Owen, C.S.I.B., M.S.I.A., acted as Additional Sanitary Inspector.

VITAL STATISTICS.

Registrar-General's estimated population for 1946 - 5,482.

	Live Births.			
	Males.	Females.	Total.	Rates per 1,000 Civilian Population.
Legitimate	53	42	95	17.33
Illegitimate	2	2	4	0.73
TOTAL	55	44	99	18.06

	Still Births.			
	Males.	Females.	Total.	Rates per 1,000 Civilian Population.
Legitimate	1	1	2	0.36
Illegitimate	-	1	1	0.18
TOTAL	1	2	3	0.54

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

	Males.	Females.	Total.	Infantile Mortality Rate.
Legitimate	4	3	7	73.69 per 1,000 legitimate live births.
Illegitimate	-	-	-	NIL.
TOTAL	4	3	7	70.71 per 1,000 legitimate and illegitimate live births.

TABLE SHOWING AGE AT DEATH AND SUBJOINED CAUSE.

CAUSES OF DEATH.	All Ages	Under 1 year.	One year and under 2.	2 years and under 5.	5 years and under 15.	15 years and under 25.	25 years and under 45.	45 years and under 65	65 years and over.
Pulmonary Tuberculosis	3	-	-	-	-	-	1	2	-
Cancer Buc.Cav. and Oesophagus (M) Uterus (F)	3	-	-	-	-	-	-	1	2
Cancer of Breast	1	-	-	-	-	-	1	-	-
Cancer of other sites	8	-	-	-	-	-	1	2	5
Intracranial Vascular Lesions.	2	-	-	-	-	-	-	-	2
Heart Disease	26	-	-	-	-	-	1	6	19
Other Circulatory Diseases.	3	-	-	-	-	-	-	-	3
Pneumonia.	1	-	-	-	-	-	-	-	1
Other Respiratory Diseases.	1	-	-	-	-	-	-	1	-
Diarrhoea - under 2	1	1	-	-	-	-	-	-	-
Nephritis.	2	-	-	-	-	-	-	-	2
Premature Birth.	3	3	-	-	-	-	-	-	-
Con. Malformations - Birth Inj. Inf. Dis.	3	3	-	-	-	-	-	-	-
Suicide	4	-	-	-	-	-	1	2	1
Road Traffic Acc.	2	-	-	-	1	-	1	-	-
All Other Causes	4	-	-	-	-	1	1	-	2
ALL CAUSES	67	7	-	-	1	1	7	14	37

Total Deaths: 34 Males; 33 Females; Total 67.
Rate per 1,000 Civilian Population - 12.22.

Both the Birth Rate and Death Rate show a slight increase. The Infant Mortality Rate shows a rise from 57.47 to 70.71. Of the 7 deaths of infants under 1 year, one only was due to preventable disease; the remainder were due to congenital malformation or prematurity. Of the total of 67 deaths, more than half occurred among persons of 65 and over.

INFECTIOUS DISEASES.

The number of notifications is nearly the same as in 1946. There was a small decrease in notifications of Scarlet Fever and Whooping Cough, and a large decrease in cases of Dysentery. Measles, however, increased from 5 to 32 cases.

Acute Poliomyelitis. - Early in the summer of 1947, reports of infantile paralysis from all parts of the country indicated that the disease was likely to attain epidemic proportions. The first case in the Wharfedale Rural District occurred at Timble in the first week of August. Investigations indicated that the infection had been acquired in Harrogate and the case was notified in Harrogate. This patient made a complete recovery without paralysis. Three other cases were admitted to the Isolation Hospital as suspected cases, but on investigation the diagnosis was not confirmed. One child resident at Weston was taken ill while staying with her grandmother in Otley. This case was also negative, and was notified to the Otley Urban District Council. The district, therefore, escaped with only one mild case.

Gastro-Enteritis at the Leeds Education Department Camp at Langbar.

In June, 1946, a report that sporadic outbreaks of mild diarrhoea were occurring among the children at the School Camp, Langbar, was received from a local practitioner. Investigations revealed that the outbreaks occurred each week a day or two after a new batch of children arrived. The sanitary precautions taken by the camp appeared to be satisfactory, but both the water and milk supply were suspected. It was found that the chloronome used to sterilise the water supply was not working satisfactorily, and samples proved the water supply to be unsatisfactory. Representations were made to the Leeds Education Department, and suggestions for improving the milk supply were also put forward. Since the chloronome has been repaired these outbreaks of diarrhoea have ceased.

TUBERCULOSIS.

Age Periods	NEW CASES.											
	BRAMHOPE.				CASTLEY.				POOL.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 5	-	-	-	-	-	-	-	-	-	-	-	-
5 - 15 yrs.	1	-	-	-	-	-	-	-	-	-	-	-
15-25 "	-	-	-	-	-	-	-	-	-	-	-	-
25- 35 "	-	-	-	-	1	-	-	-	-	2	-	-
35- 45 "	-	1	-	-	-	-	-	-	-	-	-	-
45- 55 "	-	-	-	-	-	-	-	-	-	-	-	-
55- over	-	-	-	-	-	-	-	-	1	-	-	-
TOTALS	1	1	-	-	1	-	-	-	1	2	-	-

The Divisional Health Office took over the keeping of the Tuberculosis Register on 1st October, 1947. Responsibility for medical treatment, investigation of contacts and aftercare remained with the West Riding County Council. During the year, six new cases of Tuberculosis were notified - 2 from Bramhope, 3 from Pool and 1 from Castley. Three deaths from Pulmonary Tuberculosis were reported during the year.

Venereal Diseases.

The medical treatment, prevention and social work in connection with these diseases are the responsibility of the West Riding County Council.

Diphtheria Immunisation.

The scheme for the free immunisation of children against Diphtheria has been administered by the West Riding County Council. This has now been taken over by the Divisional Health Office. A high proportion of children in the District has been immunised although this has been somewhat difficult to arrange in the more sparsely populated farming areas.

The following are the numbers of children immunised during the year:

Immunised	37.
Re-immunised	7.

NOTIFIABLE DISEASES.

Disease.	Under 1 year		1 - 3.		3 - 5.		5 - 10.		10 - 15.		15 - 25.		25 and over.		Total.	Moved into Hospital	Died.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.			
Scarlet Fever	-	-	-	1	-	1	3	2	-	-	3	1	1	1	13	13	-
Pneumonia	-	-	-	-	-	-	-	1	1	-	-	-	4	6	12	1	1
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Measles	-	-	1	1	1	2	1	4	2	1	12	2	4	2	33	10	-
Observation * Diphtheria	-	-	-	-	-	-	-	-	1	1	1	-	-	-	3	3	-
Whooping Cough	-	1	1	-	1	-	-	1	-	-	-	-	-	-	4	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-
Poliomyelitis	-	-	1	1	1	-	-	-	-	-	-	-	-	-	3	3	-

* All the Observation Diphtheria cases proved negative.

WATER.

1. In spite of a very dry summer, the water supply of the district has, on the whole, been satisfactory. Unfortunately it has not been possible to commence the schemes for a new water supply for Clifton and Norwood. The present water supply is unsatisfactory, and it is sincerely hoped that the work can be put in hand during 1948. In Pool-in-Wharfedale, 150 yards of old and corroded service main were replaced, but the provision of a new storage tank has not been decided.

Owing to the unsatisfactory quality and quantity of water supplied to cottages at Denton, arrangements were made for a new supply from the Otley Urban District Council Main which passes through the village. Various other minor improvements to the water supply have been introduced at Askwith, Norwood and Denton.

A scheme for a piped water supply for the areas of Norwood, Fewston and Blubberhouses has been under consideration during the year, and has been the subject of negotiation with the Waterworks Committee of the Leeds City Council. As this is a scheme entailing substantial expenditure of money and materials, there may be some delay before a final decision is made and the work put in hand.

2. During the year, two samples of water were submitted for chemical analysis - one from the School Camp at Langbar proving unsatisfactory. Twenty samples were taken for bacteriological examination; of these, four from the School Camp, Langbar, one from Church Row, Denton, one from moor plantation and one from Timble collecting chamber were unsatisfactory.

3. The water supply derived from the Otley Urban District Council is treated at the reservoir with alumino ferric and sodium carbonate to reduce acidity. The pH value is estimated daily, and regular samples are tested for plumbo solvency.

4. Notices are exhibited at Clifton advising all householders to boil the water used for drinking purposes.

WATER SUPPLY LAID ON TO HOUSES.

Parish.	Number of houses receiving piped supply of water.
Arthington	131
Askwith	50
Blubberhouses	8
Bramhope	533
Carlton	26
Castley	19
Clifton-with-Norwood	55
Denton	35
Farnley	42
Fewston	29
Leathley	60
Lindley	14
Middleton	26
Nesfield-with-Langbar	38
Newall-with-Clifton	56
Pool	373
Stainburn	20
Great & Little Timble	25
Weston	22
	Total 1562.

DRAINAGE AND SEWERAGE.

The sewage works at Pool which serve the village of Pool, the growing residential area of Bramhope and part of Arthington, have for some time been inadequate, and negotiations have been in progress for some time to acquire additional land. A Public Enquiry was held by the Ministry of Health in October, 1946, to determine whether an extension of the present system of treatment by sedimentation and irrigation, or the introduction of a system of filtration would be more suitable to meet local conditions. As a result the scheme advocated by the Council to extend the present system was approved.

Bramhope. - A small sewage disposal works has been installed to meet the needs of Bramhope Manor which is likely to be used in the future as a public institution.

Repairs to the Camp Plantation sewage works were undertaken.

Nesfield. - A Septic Tank with an outlet to discharge into a 4" land tile drain was substituted in place of a Cesspool for the reception of the village sewage. This will provide for present and future requirements for a considerable period.

Middleton. - An extension of the Ilkley sewer has been taken up through the village, and will enable all householders to connect up. This will bring about a much-needed sanitary improvement.

HOUSING.

Number of houses completed by private enterprise ...	19
" " " " by the Council	8

FACTORIES ACT, 1937.

As this is a rural area, there are very few industrial undertakings requiring supervision. There is only one factory chimney, and as this factory uses mechanical stoking, no complaint of the emission of black smoke has arisen. This factory and the other industrial undertakings are regularly visited by the sanitary inspectors who have no complaint from the Factory Work Inspectors. There is only one outworker, who works under satisfactory conditions.

CONCLUSION.

In conclusion I should like to record my appreciation of the assistance rendered to me by Mr. A. Ashworth, Chief Sanitary Inspector, whose detailed local knowledge was invaluable. During Mr. Ashworth's absence after his accident, Mr. Owen gave me every possible assistance. I am also indebted to the Chairman and Members of the Health Committee, and to the Clerk and his staff for their help and co-operation.

R.A.N. PROCTER.

Medical Officer of Health.

30

LIBRARY
WHARFEDALE

WHARFEDALE RURAL DISTRICT COUNCIL.

Rural Council Offices,
Boroughgate,
Otley.
September, 1948.

Mr. Chairman and Members,

It gives me pleasure to submit to you my twenty-second Annual Report upon the Sanitary Work carried out in your District during the year ended 31st December, 1947.

At the request of the Ministry of Health, the Report is on similar lines to that of 1946, and is in a much more abbreviated form than our pre-War editions.

The controls on all types of building and materials have continued throughout the year, and it has not been possible to grant licences for the building of further houses by private enterprise. In this connection 19 houses were completed during 1947 on licences previously granted, but unless the present restrictions are relaxed, the number for 1948 will be considerably less.

The Council completed 8 Swedish houses on the Millcroft Estate at Pool, and work was commenced for the provision of 36 traditional houses on the same Estate, several of which it is hoped will be completed and occupied during 1948.

A large number of improvements have been carried out to existing property, and as all work, the cost of which exceeded £10, had to be licensed, a great deal of time has been spent in inspecting properties and issuing the various necessary authorisations for labour and materials.

Although severely handicapped, I feel that much useful work has been carried out and altogether 396 nuisances have been dealt with, 5 of which were brought forward from 1946.

At the end of 1947, 6 nuisances still required attention.

FACTORIES ACT, 1937.

The Factories in the area have been visited regularly, and the requirements under Sections 1,2,3,4,6 and 7, i.e. cleanliness, overcrowding, temperature, ventilation, drainage of floors and provision of adequate sanitary accommodation have been satisfactory in all instances.

We have only 1 outworker, and conditions appear to comply with requirements.

The only mill chimney in the district is fitted with Lancashire boilers used for obtaining hot water necessary for the commodities manufactured, and it has not been necessary to report the emission of black smoke.

MUSEUM
30
26

SLAUGHTERHOUSES

The number of slaughterhouses in the area remains unchanged, viz. 4, and they are situate as follows:-

Bramhope	1
Pool	1
Langbar	1
Norwood	1

Owing to the continued use of the centralised slaughterhouse in Otley, these private premises have only been used for the slaughter of pigs for home consumption, but it is felt that, with the coming into force on the 1st May, 1948, of the Self Suppliers of Pigs Scheme (Revised Order), they will possibly be in greater demand, and more frequent inspection will then be carried out.

The premises have been regularly visited throughout the year, and it has not been necessary to complain in any instance.

The following table shows the number of animals slaughtered and inspected during 1947:-

	Slaughtered.	Inspected.
Pigs	64	48
Sheep	-	-
Beasts	-	-

Only in one instance was it necessary to condemn any meat, and this was in respect of the head of a pig which was found to be affected with tuberculosis.

FOOD AND DRUGS ACT.

During the year food has been inspected and dealt with as follows:-

Type of Food.	Quantity.	Action Taken.
Evaporated milk	101 - 13 ozs. tins	Blown and destroyed.
Syrup	3 - 1 lb. "	" "
Stewed Steak	4 - 16 ozs. "	" "
Pork Sausage Meat	1 - 16 ozs. "	" "
Mixed Pickles	13 - 12 ozs. jars	Decomposed and destroyed.
Baked Beans	1 - 16 ozs. tin	" "
Tongue	1 - 16 ozs. "	" "
Semolina	16 lbs.	Mouldy & sour - destroyed.
Black Pepper	1 lb.	" " "
Rolled Oats	13 lbs.	" " "
Custard Powder	7 lbs.	" " "
Rice	5 lbs.	" " "
Dried Beans	7 lbs.	" " "
Ham	3½ lbs.	Infested with maggots - condemned.

Under Part 1, Section 14 (2) of the Food and Drugs Act 1938, two Certificates have been granted for the sale and storage of Ice Cream on premises at Carlton and Pool.

In order to ensure that conditions complied with the regulations, inspections were carried out prior to the issue of the Certificates.

SEWERAGE.

Early in the year it was found that, owing to the worn condition of the buffers, the tippler serving Camp Plantation Sewageworks at Bramhope, was out of action. New buffers were provided and the plant is again functioning satisfactorily.

Under my supervision, a small Sewage Disposal Works has been constructed to serve Bramhope Manor, now proposed to be used by the County Council as a Special School. The plant is the only one of its kind in the area, and I am very satisfied with results.

In October, the long standing negotiations for additional land for sewage treatment at the Pool Works, resulted in an Inquiry by the Ministry of Health. Approval was then given to our proposals, and we hope that 1948 will see the completion of the Scheme.

Considering how very overtaxed these Works are, they have functioned fairly satisfactorily throughout the year although, in one instance, an adverse report was received from the Rivers' Board.

The Works dealing with the sewage from the Village of Askwith have been adequate for all requirements and it has not been necessary, apart from weekly cleansing, to carry out any improvements.

It was found that the Cesspool treating the sewage from the Village of Nesfield was in a very defective and unsatisfactory condition, and I therefore arranged for it to be converted into a Septic Tank and for the outlet to discharge into a 4" land tile drain, the effluent from which is lost sight of before reaching the River Wharfe.

These improvements will now permit the treatment of sewage from any additional water closets which may be installed in the Village, and should be adequate for all requirements for some considerable time.

The extension of the Ilkley Sewer to serve Middleton Village was completed during the year, and when all properties are connected thereto, several long standing nuisances will be abated.

Owing to broken pipes on various lengths of existing sewer, several small repairs have been carried out including, in some instances, the building of additional manholes and the provision of new inspection chamber covers.

During the year the following lengths of new sewer have been laid by the Council:-

Middleton	290 yards	9" pipes.
High Ridge, Bramhope	73 yards	6" pipes.
Pool (Internal Estate Sewers)	475 yards	9" pipes.
" " " "	158 yards	12" pipes.

WATER SUPPLIES.

Two samples of water have been taken for chemical examination and the reports thereon are as follows:-

Place of Sampling.	Number.	Results.
Nesfield School Camp	1	Not satisfactory
Collecting Chamber, Timble Cross Roads	1	Satisfactory

Twenty samples of water have been taken for bacteriological examination and the reports thereon are as follows:-

Place of Sampling.	Number.	Results.
Church Row, Denton	1	Doubtful.
Church Row, Denton	1	Satisfactory.
Collecting Chamber, High Denton Farm	2	Satisfactory.
Church Row, Denton	1	Not satisfactory.
Dob Park House Farm, Weston	1	Satisfactory.
Nesfield School Camp	4	Not satisfactory.
Spring in Moor Plantation	1	Satisfactory.
Spring in Moor Plantation	1	Not satisfactory.
Middle Spring, Moor Plantation	1	Satisfactory.
Top Spring, Moor Plantation	1	Satisfactory.
No. 3 Spring, Greystone Plantation	1	Satisfactory.
No. 3a Spring, Greystone Plantation	1	Satisfactory.
Collecting Chamber, Timble Cross Roads	1	Not satisfactory.
Collecting Chamber, Timble Cross Roads	1	Satisfactory.
Whitaker's Reservoir, Pool Bank	1	Satisfactory.
High Badger Gate Spring, Timble Great	1	Satisfactory.

The scheme for supplying water to Clifton Village has still not been commenced, although the approval of the Ministry of Health has been obtained, and the Engineers have prepared a detailed Description of Works.

The samples of water taken from the Springs in Moor Plantation (to be used for supplying water to Grass Garth and Covy Hall Farms) and Greystone Plantation, (to supply Clifton Village) were obtained for testing the purity of the water and, apart from one instance, all the sources are satisfactory and the yield is also quite adequate.

The matter is long standing and the existing Village supply is most unsatisfactory; it is therefore my sincere hope that work on this scheme will be commenced during 1948.

In September, complaints were received of defects in the Pump serving Clifton Village, and the necessary repairs were immediately carried out.

At Pool, the whole of the Council's main through the Village has been relaid, but owing to the very heavy cost, the work in connection with the provision of a new storage tank has not yet been commenced.

It was found that, due to the old and corroded condition of the service main, the houses at the low end of Mill Lane were receiving a very poor supply of water, and the Council therefore provided 150 yards of new 1½ inch galvanized iron pipe, and the service is now quite satisfactory.

During the year complaints were constantly being received of a shortage of water to cottages in the Village of Denton and, upon analysis, the water was also shown to be of doubtful quality.

I therefore communicated with the Agent of the Denton Hall Estate who, at my suggestion, negotiated with the Otley Council and was successful in obtaining a supply of water from their main which passes through the Village.

The supply of water to two farms, also owned by the Denton Hall Estate, is very unsatisfactory and I understand arrangements are being made for a service to be obtained from a Spring at High Denton which already adequately serves another of their farms in the vicinity.

A sample of water taken from the storage tank on the supply to Timble Village was shown to be polluted, but it was felt this was due to disturbance of the tank and a further sample was obtained which was quite satisfactory.

In July it was reported that several houses in Moor Lane, Askwith, were receiving a very intermittent supply of water, and it was found that this was due to defects in the electrical equipment to the compressor tank at the pumping station. Repairs were immediately carried out and the supply has since been satisfactory.

Early in the year complaints were received of (1) the insufficient capacity and (2) defects in construction, of the storage tank serving water to properties at Norwood and, as a temporary measure, the Leeds Waterworks Department provided additional galvanized iron storage tanks.

Negotiations for supplying water to this area and to the adjoining Parishes of Fewston and Blubberhouses, are still in progress but we are not yet in a position to submit the scheme for the approval of the Ministry of Health.

During the year under review, new mains have been laid as follows:-

Parish.	Length of Main.	Diameter of pipes.
Bramhope	8 yards	7" pipes in lieu of 5" pipes.
Bramhope	145 yards	9" pipes in lieu of 5" pipes.
Bramhope	20 yards	12" pipes in lieu of 5" pipes.
Pool	540 yards	4" pipes
Pool	406 yards	6" pipes
Pool	1,072 yards	9" pipes
Pool (Council's Supply)	150 yards	1½" pipes (renewal)
Pool " "	700 yards	3" pipes "
Carlton	1,203 yards	7" pipes

MILK AND DAIRIES ORDER, 1926.

A great deal of emphasis has again been laid on the need for the production of a pure and wholesome milk supply - one of the Nation's most essential commodities - and during the year farmers have endeavoured to maintain a high standard of purity.

Cleanliness is the keynote for obtaining pure milk, and I have tried to ensure that both premises and cattle are kept in a satisfactory condition and results have been very gratifying - only in a very few instances has it been necessary to report unfavourably.

Last year we had on the register 169 wholesalers and this year 2 further farms have commenced producing milk, bringing the total to 171.

Samples of milk have periodically been taken from "Accredited" and "Tuberculin Tested" farms, and altogther 119 were obtained, 73 of which passed the prescribed tests; the remaining 46 were not satisfactory.

The number of "Accredited" Licences in force at the end of 1947 was 51 as compared with 59 in 1946, and "Tuberculin Tested" 25, as compared with 16 in 1946.

Several alterations to both farm dwellings and buildings have been carried out, and I set out below a list of these premises:-

1. Manor House Farm, Blubberhouses.
2. Woodlands Farm, Bramhope.
3. Sowerby Farm, Timble Great.
4. Bank Top Farm, Arthington.
5. Old Mill House Farm, Bramhope.
6. Lindley Hall Farm, Lindley.
7. Brick House Farm, Askwith.
8. High Denton Farm, Denton.
9. Hathenshaw Farm, Denton.
10. Black House Farm, Clifton.
11. Lindley Green Farm, Lindley.
12. Cherry Tree Farm, Norwood.
13. Wood Bottom Farm, Stainburn.
14. Town End Farm, Carlton.
15. Old Manor Farm, Bramhope.
16. Manor Farm, Weston.
17. Pool Crooks Farm, Pool.
18. Carlton Hall Farm, Carlton.
19. Moorside Farm, Askwith.
20. Pool Farm, Pool.
21. Meagill Hall Farm, Blubberhouses
22. Moorlands Farm, Bramhope.
23. Home Farm, Arthington.
24. Ashfield Farm, Leathley.
25. Quarry House Farm, Askwith.
26. Paddock Hall Farm, Stainburn.
27. Moorend Farm, Langbar.
28. Ibbotson Farm, Askwith.
29. Springwell Farm, Langbar.
30. Low Park Farm, Snowden.
31. Grange Farm, Timble Great.

SALVAGE AND SCAVENGING.

The Council commenced scavenging the district by direct labour in November, 1946, and during 1947 the work has been carried out very efficiently.

Apart from outlying farms, the whole of the area is now included in the scheme - the built up townships receive a fortnightly service, and in the more rural areas collection is carried out monthly.

I set out below figures showing the distance travelled and the number of conveniences emptied for the 12 months ending on the 31st December, 1947:-

Conveniences Emptied.	Total for Year.	Weekly Average.
Dustbins	34,170	657
Ashpits	1,209	23
Privies, Pails, etc.	916	18
Total	36,295	698
Distance travelled	5,234 miles	101 miles

Salvage is also collected by the Scavengers, and this too has been highly satisfactory, the total weight collected being 58 tons, and the value £427.

NUISANCES ABATED.

Pails provided in lieu of privy middens	14
W.C's. provided in lieu of privy middens	5
Privies abolished	19
Privies repaired	4
Additional W.C's. provided to existing property	22
W.C's. provided to new property	27
Urinals provided	1
W.C's. repaired	8
Defective sewers repaired or relaid	3
Obstructions removed from sewers	14
Defective drains repaired or relaid	1
Obstructions removed from drains	1
Drains connected to sewer which previously discharged into cesspools	3
Drains connected to sewer which previously discharged into surface water drain	2
Cesspools repaired or cleansed	1
Cesspools abolished	2
Septic Tanks provided to treat sewage effluent	4
Additional Inspection Chambers provided on existing sewers	1
Inspection Chambers provided with new covers	10
Obstructions removed from sewage dykes	2
Nuisances caused by discharge of sewage on to land ...	2
Nuisances caused by Surface water flooding	1
Stream beds deepened to prevent flooding	1
Nuisances caused by flood water	5
Obstructions removed from water courses	2
Water courses piped to prevent flooding	1
New sewageworks constructed	1
Sewageworks repaired or cleaned	2
Nuisances caused by discharge of sewage on to highway ..	1
Land tile drains laid to treat sewage	2
Refuse tip nuisances	3
Dirty and verminous houses cleaned and disinfected ...	2
Water mains and services repaired or relaid	22
Obstructions removed from watermains or services ...	1
Water pumping equipment repaired	1
Water pumps repaired or renewed	1
Houses provided with fresh supply of water as a result of previous supply being inadequate or polluted ...	7
New dustbins provided in response to notice	13
Houses provided with additional light and ventilation .	6
House window frames repaired or repointed	27
House and bedroom ceilings replastered or repaired ...	7
House and bedroom floors repaired or relaid	20
External house walls repointed	25
Internal house walls replastered or repaired	14
House roofs repaired or renewed	25
Old property provided with baths and hot and cold water systems etc.	15
Defective sinks repaired or renewed	9
Defective eaves guttering repaired or renewed	32
Defective cooking ranges and firegrates repaired ...	8
New fireranges fixed	25
House paths or yards re-surfaced or repaired	8
Chimney stacks repaired, repointed or reflashed	4
Rain water pipes repaired or renewed	10
Construction of land drains to divert water causing dampness to dwellings	2
Washing coppers repaired or renewed	5
Dangerous walls rebuild or repaired	4

NOTICES SERVED.

Milk & Dairies Order.

Notices of Breach of Regulations	6
Circulars re limewashing	272
Letters etc.	10
Verbal notices	55

Housing Act, 1936.

Section 9	2
Letters etc.	13
Verbal notices	2

Public Health Act, 1936.

Section 93 (preliminary)	5
Section 75 (preliminary)	12
Letters etc.	46
Verbal notices	36

INSPECTIONS & VISITS OF ENQUIRY.

Farms	348
Public Health	488
Housing	506
Drains	155
Sewers	95
Sewageworks	104
Schools	15
Slaughterhouses	20
Factories	6
Houses & other premises disinfected	14

Apart from the completion of the sewer at Middleton, the improvement to the sewerage system at Nesfield and the relaying of the Council's water main at Pool, little progress has been made in connection with the Council's Schemes, and at the end of the year negotiations for the provision of a water supply to Newall-w-Clifton, Norwood, Fewston and Blubberhouses, and the extension of the Pool Sewageworks, were still proceeding.

The housing programme has progressed, and work on the Millcroft Estate at Pool is proceeding satisfactorily, but work on the Bramhope Estate will not be commenced for some time pending approval by the various Ministries.

There has not been any epidemic of disease, and the health of the district remained good throughout the year.

This is the first Annual Report in which I have been associated with Dr. Proctor, and I should like to express my gratitude to him for his valued assistance, and to thank our Clerk - Mr. Newstead - and all other Members of the Staff for their willing co-operation.

I am,

Your obedient Servant,

A. ASHWORTH.

Cert.R.S.I., M.S.I.A.,

BRITISH MUSEUM
30 66
AUN